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SKYLAB

- A. Title of investigation: The Great Basin Investigation
- B. Number of investigation: #357
- C. Period covered: Monthly progress report for October, 1973
- D. Contract number: 9-13274
- E. Principal Investigations Management Office, Lyndon B. Johnson Space Center
- F. Technical Monitor name: Martin Miller TF6
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- H. Type of report: Monthly Progress Report for October.

(E74-10012) THE GREAT BASIN
INVESTIGATION Monthly Progress Report,
Oct. 1973 (Nevada Univ.) 2 p HC \$3.00

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I. Overall Status:

1. The entire month of October was spent working on the groundbased microwave (geothermal) contract with the Jet Propulsion Laboratory.

J. Expected Accomplishments for the Next Reporting Period:

1. We expect to receive a great deal of aircraft data from missions #239 and #249 flown during late August and early September. We are also expecting delivery on our SL-2 data along tracks #20 and #6 flown in May and June respectively.
2. Our first efforts will involve getting geologic maps, and geophysical data where we have aircraft and Skylab coverage. The first manipulations with the data will be to get the working format on similar scales. From these data we will begin the first phases of our analysis work.
3. We have received numerous inquiries about the "Big Mineral Deposit" reported by MSC and Dr. Leroy Jenson of Utah University. Unfortunately we are unable to see it on either the Skylab or the aircraft data. We thought it would be more appropriate to examine all aspects of this discovery, including an on site inspection before we make any comments.

K. Travel

1. A field trip is planned in early November to examine the discovery near Ely, Nevada.